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Ouachita Baptist University

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**OUACHITA
BAPTIST
UNIVERSITY**

*THE GRADUATE
SCHOOL*

BULLETIN

OUACHITA BAPTIST UNIVERSITY

Graduate Program

Accredited by

North Central Association of Colleges and Secondary Schools

Undergraduate Program

Accredited by

North Central Association of Colleges and Secondary Schools

Teacher Education Program

Accredited by

National Council for Accreditation

Of Teacher Education

On the Elementary and Secondary Levels

MEMBER OF

Association of American Colleges

National Commission on Accrediting

Southern Association of Baptist Schools and Colleges

American Association of Colleges for Teacher Education

National Association of Schools of Music

National Association of Business Teacher Training Institutions

VOLUME XI

AUGUST, 1969

Published quarterly at Arkadelphia, Arkansas, by Ouachita Baptist University.

Entered as second-class matter January 8, 1912, in the Post Office

of Arkadelphia, Arkansas, under the Act of July 15, 1894.



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MEMORIA

Bulletin
of
Ouachita Baptist University

Graduate Catalogue Issue 1969

Announcements for 1969-70

Arkadelphia, Arkansas

1969

This bulletin becomes effective September 1, 1969, and the policies and programs included will continue in force through August 31, 1970. The University reserves the right to revise any of the policies or programs during the period the bulletin is in force if such revision should become necessary. Any amendments or changes during the period will be published in an errata sheet which will be appended to the bulletin.

UNIVERSITY CALENDAR

GRADUATE STUDENTS

Fall Semester, 1969

September 5	.....	Faculty Seminar
September 7	.....	Convocation of all new students
September 8	.....	Counseling of graduate students
September 10-11	.....	Registration of graduate students
September 12	.....	Classes begin
September 26	.....	Last day to register and last day for changes in registration
November 8	.....	Mid-semester grades due
November 26, 12:00 noon to December 1, 7a.m.	.....	Thanksgiving vacation
December 18, 5 p.m., to January 5, 7a.m.	.....	Christmas vacation
January 15, 16, 19, 20	.....	Final examinations

Spring Semester, 1970

January 26	.....	Counseling of graduate students
January 27-28	.....	Registration of graduate students
January 29	.....	Classes begin
February 9-13	.....	Religious emphasis week
February 11	.....	Last day to register and last day for changes in registration
March 19	.....	Last day for filing application for May graduation
March 28	.....	Mid-semester grades due
March 27, 5:00 p.m., to April 6, 7a.m.	.....	Spring vacation
May 25-28	.....	Final examinations
May 30	.....	Commencement

Summer, 1970

June 8-July 10	.....	First term
June 23	.....	Last day for filing application for August graduation
July 13-August 14	Second term
August 14, 5 p.m.	Commencement

1969

SEPTEMBER

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1970

JANUARY

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AUGUST

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Board of Trustees

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Graduate Council

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William E. Trantham, B.S., B.S.E., M.M., Ph.D.	
Bob Riley, M.A., Ed.D.	
Thurman O. Watson, B.S.E., M.A.	
W. F. McBeth, M.A.	
Clark W. McCarty, M.S., M.A., Ph.D.	
James Berryman, B.A., Th.D.	

The 1969-70 Graduate Faculty

Dewey E. Chapel, B.A., Ed.D., Director

(Date in parenthesis indicates first year of current tenure at
Ouachita Baptist University)

James Berryman, B.A., Th.D.

Associate Professor of Religion and Philosophy

B.A., Ouachita Baptist University, 1957; B.D., Southwestern Baptist Theological Seminary, 1960; Th.D., *ibid.*, 1964. (1964)

Martha Virginia Black, B.A., M.S.E.

Assistant Professor of English

B.A., Ouachita Baptist University, 1930; Columbia University, summer 1937; M.S.E., Henderson State Teachers College, 1956; University of North Carolina, summer 1959; University of Arkansas, summer 1961. (1946)

George Truett Blackmon, B.A., Th.D.

Professor of Religion

B.A., Ouachita Baptist University, 1930; Th.M., Southwestern Baptist Theological Seminary, 1934; M.R.E., *ibid.*, 1946; Th.D., *ibid.*, 1959. (1946)

Evelyn Bulloch Bowden, B.A., M.M.

Associate Professor of Music

B.M., Ouachita Baptist University, 1931; B.A., *ibid.*, 1932; Juilliard School of Music, New York, summer 1934; M.M., American Conservatory, Chicago, 1940; Juilliard School of Music, summer 1945, Chicago Musical College, summer 1950; Potsdam State Teachers College, European Music-Art Tour, summer 1953; Union Theological Seminary, summer 1957; private instruction with Frank Mannheimer, summer 1961. (1936)

Charles A. Chambliss, B.A., M.Ed.

Assistant Professor of Education

B.A., Ouachita Baptist University, 1960; M.Ed., Texas A&M University, 1963. (1965)

Jachin Yin-Man Chan, B.A., Th.M., Ph.D.

Professor of English

Th.B., Hong Kong Baptist Theological Seminary, 1955; B.A., Chung Chi College, Hong Kong, 1957; B.D. and Th.M., New Orleans Baptist Theological Seminary, 1958, 1960; Ph.D., Louisiana State University, 1967. (1966)

Dewey E. Chapel, B.A., M.Ed., Ed.D.

Director of Graduate Studies and Professor of Education

B.A., Henderson State Teachers College, 1946; M.Ed., East Texas State College, 1952; Ed.D., North Texas State University, 1965. (1963)

Raymond Arthur Coppenger, B.A., Ph.D.

Professor of Philosophy and Religion

B.A., Mercer University, 1933; Th.M., Southern Baptist Theological Seminary, 1936; Oxford University, summer 1947; George Peabody College for Teachers, summer 1951; Ph.D., University of Edinburgh, 1953; University of California, summer 1958; George Washington University, summer 1960. (1954)

Wilbur W. Everett, B.S., Ph.D.

Professor of Chemistry

B.S., Ouachita Baptist University, 1954; Ph.D., Purdue University, 1959. (1961)

Ralph Ford, B.S.E., M.S.E.

Associate Professor of Education

B.S.E., Henderson State Teachers College, 1956; M.S.E., *ibid.*, 1957; additional studies, North Texas State University, University of Arkansas. (1968)

Fay Holiman, B.M., M.A.

Associate Professor of Humanities

B.A., Ouachita Baptist University, 1925; B.M., Chicago Musical College, 1928; M.A., University of Texas, 1933; Columbia University, summers 1939, 1948, 1952; European Tour, 1955; Columbia University, summer 1957; Ithaca College European Music Tour, summer 1961. (1943)

Dennis Holt, M.A.

Associate Professor of Drama

B.A., Henderson State Teachers College, 1947; M.A. in English, University of Arkansas, 1955; M.A. in Speech and Drama, *ibid.*, 1960. (1955)

Marvin Arnold Lawson, B.M.E., M.M.

Assistant Professor of Music

B.M.E., Hendrix College, 1952; M.M., University of Texas, 1958. (1962)

Henry C. Lindsey, M.A., Ph.D.

Vice President for Academics and Professor of Speech

B.A., Ouachita Baptist University, 1948; M.A., Louisiana State University, 1951; Ph.D., University of Denver, 1962; National Institute for Academic Deans at University of North Carolina, 1966. (1964)

Helen Lyon, M.A.

Associate Professor of Music

B.A., Mary Hardin-Baylor, 1934; Institute of Musical Art, New York, 1937-38; Louisiana State University, summer, 1940; M.A. George Peabody College, 1943; Chicago Musical College, summer 1948; University of Texas, summer 1953; University of Colorado, summers 1954, 1956; Northwestern University, summer, 1958. (1943)

William Francis McBeth, M.M.

Associate Professor of Music and Resident Composer

B.M., Hardin-Simmons University, 1954; M.M., University of Texas, 1957; Eastman School of Music, 1962-1963, summer, 1959, 1960, 1961, 1962, 1964. (1957)

Clark William McCarty, M.S., M.A., Ph.D.

Professor of Chemistry and Physics

B.A., University of Kansas City, 1937; M.S., University of Nebraska, 1939; B.S.E., Central Missouri State College, 1940; United States Naval Academy Post-graduate School, 1944; M.A., University of Missouri, 1947; Ph.D., *ibid.*, 1953; Oak Ridge Institute of Nuclear Studies, summer 1959; University of Missouri, summer 1961; Manhattan College, summer 1964. (1950)

Betty Jo McCommas, M.A.

Associate Professor of English

B.A., Baylor University, 1953; M.A., *ibid.*, 1954; University of Arkansas, summer 1956, 1956-57, summer 1957; University of Oregon, 1961-62, summers 1961, 1962. (1954)

Gilbert L. Morris, B.A., M.S.E.

Assistant Professor of English

B.A., Arkansas State College, 1958; M.S.E., *ibid.*, 1962; University of Arkansas, summer 1965. (1962)

Guy Nelson, M.A.

Associate Professor of History

B.A., Baylor University, 1960; M.A. *ibid.*, 1961; University of Oklahoma, 1962-1964. (1966)

Alex Richard Nisbet, B.S., Ph.D.

Associate Professor of Chemistry

B.S., University of Texas, 1959; Ph.D., *ibid.*, 1963. (1963)

Joe F. Nix, M.S., Ph.D.

Associate Professor of Chemistry

B.S., Ouachita Baptist University, 1961; M.S., University of Arkansas, 1963; Ph.D., *ibid.*, 1966. (1966)

Jesse L. Nutt, Jr., B.D., M.A.

Assistant Professor of History

B.A., Ouachita Baptist University, 1953; B.D., Southern Baptist Theological Seminary, 1957; M.A., Louisiana State University, 1957; George Peabody College for Teachers, 1957-59; University of Tennessee, summer 1960; University of Kentucky, summer 1962, 1964-1966. (1959)¹

Victor L. Oliver, M.A., Ph.D.

Professor of Biology

B.A., Ouachita Baptist University, 1949; M.A., Peabody College, 1950; Ph.D., University of Alabama, 1961. (1966)

Jack W. Patrick, M.A., Ph.D.

Associate Professor of Physics

A.B., University of California, 1955; M.A., *ibid.*, 1957; Ph.D., *ibid.*, 1966. (1966)

Ralph Arloe Phelps, Jr., M.A., Th.D.

President of the University and Professor of Religion

B.A., Baylor University, 1943; M.A., *ibid.*, 1945; Th.M., Southwestern Baptist Theological Seminary, 1947; Th.D., *ibid.*, 1949; summer study: University of Wisconsin, 1947; Yale University Institute at Texas Christian University, 1949; Harvard University, 1955. (1953)

¹ On leave during 1968-69 school year.

Randolph Quick, M.A., Ed.D.

Associate Professor of Sociology

B.A., Baylor University, 1946; M.A., *ibid.*, 1948; University of Texas, 1952-53, 1957-58, summer 1959, spring 1961; Indiana University, summer 1961, spring and summer, 1963; Ed.D., *ibid.*, 1966. (1953)

James Ranchino, M.A.

Assistant Professor of History and Political Science

B.A., Louisiana College, 1961; M.A., Texas Christian University, 1963; University of Wisconsin, 1963-65. (1965)

Phares H. Raybon, B.F.A., M.A.

Associate Professor of Art

B.F.A., University of Alabama, 1949; M.A. *ibid.*, 1950; University of Texas, summer 1960; University of Oklahoma, 1965-1966. (1951)

Bob Cowley Riley, M.A., Ed.D.

Professor of Political Science

B.A., University of Arkansas, 1950; M.A., *ibid.*, 1951; Diploma of Advanced Study, *ibid.*, 1956; University of California, summer 1956; Ed.D., University of Arkansas, 1957; University of Paris, summer 1958. (1957)

Herman Sandford, M.A., Ph.D.

Professor of English

B.A., Baylor University, 1947; M.A., *ibid.*, 1949; *ibid.*, 1950-51; University of Arkansas, spring 1958; *ibid.*, 1958-59; *ibid.*, summer 1960; University of Colorado, summer 1960; University of Arkansas, 1962-63; *ibid.*, 1967-68; Ph.D., *ibid.*, 1968. (1959)

Charles Kenneth Sandifer, M.A., Ed.S.

Associate Professor of Biology

B.A., Ouachita Baptist University, 1949; M.A., George Peabody College, 1950; Ed.S., *ibid.*, 1964; Oregon State College, summer 1958; University of Colorado, summer 1960; University of North Carolina, summer 1964. (1961)

David Edward Scott, M.S.M.

Associate Professor of Music

B.M., Hardin-Simmons University, 1949; M.S.M., Southwestern Baptist Theological Seminary, 1954; Institute of European Studies in Vienna, summer 1959; North Texas University, summer 1961. (1954)

Donald Monfort Seward, M.A., Ph.D.

Professor of Mathematics

B.A., Stetson University, 1930; M.A., University of North Carolina, 1932; Ph.D., Duke University, 1941. (1942)

George Everett Slavens, M.A., Ph.D.

Assistant Professor of History

B.A., University of Missouri, 1955; M.A., *ibid.*, 1957; *ibid.*, 1959, 1960, 1961; Ph.D., *ibid.*, 1969. (1961)

Robert William Stagg, B.A., B.D., Th.D.

Associate Professor of Religion

B.A., Louisiana College, 1954; B.D., New Orleans Baptist Theological Seminary, 1957; Th.D., *ibid.*, 1960. (1968)

William Trantham, B.S., B.S.E., M.M., Ph.D.

Dean of the School of Music

B.S., Southwest Missouri State College; 1951; B.S.E., *ibid.*, 1951; private study with Egon Petri, 1952; M.M., Northwestern University, 1955; Indiana University, summer 1958; Northwestern University, summers 1959, 1961, 1963, 1964; 1964-66; Ph.D., Northwestern University, 1966. (1960)

Thurman O. Watson, B.S.E., M.A.

Associate Professor of Education

B.S.E., Southern Illinois University, 1949; M.A., University of Kentucky, 1950; North Texas State University, summers 1961, 1963, 1964, 1966, Fall semester, 1966. (1960)

Charles Eugene Wesley, B.A., M.Ed., M.M.

Assistant Professor of Music

B.A., Arkansas Polytechnic College, 1959; M.Ed., University of Arkansas, 1961; M.M., *ibid.*, 1964. (1966)

Allen B. Wetherington, B.A., M.S., Ed.D

Professor of Education

B.A., Henderson State Teachers College, 1935; M.S., University of Arkansas, 1938; University of California, 1951; George Peabody College, 1951-52; Ed.D., North Texas State University, 1959. (1961)

Vester Eugene Wolber, B.A., Th.D.

Professor of Religion

B.A., Ouachita Baptist University, 1938; Th.M., Southwestern Baptist Theological Seminary, 1945; Th.D., *ibid.*, 1950. (1958)

General Information

Origin of the Graduate Program

The Board of Trustees of Ouachita Baptist University on July 24, 1958 authorized a program of graduate studies leading to the Master of Arts degree and on January 14, 1965, a program leading to the Master of Science in Education degree, to begin at such time as the faculty of the University deemed wise.

After a period of intensive study of the need and facilities for such a program, the faculty voted on April 6, 1959, to institute graduate programs in American Civilization and in Religion; the first classes began in September, 1959. In addition, Ouachita now awards a degree of Master of Arts in Music. The Master of Arts in Music may be earned in one of the following areas: church music, music education, or theory-composition. The Master of Science in Education was initiated in September, 1967. The Master of Science in Education may be earned in one of the following areas: Elementary or Secondary Education.

Aims of the Graduate Program

The Graduate School of Ouachita Baptist University is designed to intensify personal and intellectual growth while preparing the individual to assume a role of leadership in the American society. The general purposes of the program are:

1. To provide students with opportunities and experiences which will contribute toward their intellectual, spiritual, and social maturity;
2. To provide students with opportunities and situations which tend to develop the ability to think critically;
3. To furnish a sound basis for further graduate study.
4. To train teachers for the public schools both at the in-service and beginning levels.

The University recognizes two types of graduate students: first, students who enter and become candidates for a higher degree; and second, students who, after receiving a bachelor's degree, wish to broaden their education without becoming candidates for a higher degree. A maximum of nine semester hours may be earned as a special student.

Administration

The policies of the graduate program are determined by the Graduate Faculty and are administered by the Graduate Council and the Director of Graduate Studies. Departments offering courses in the graduate program include Biology, Chemistry, Education, English, History, Mathematics, Music, Physics, Political Science, and Sociology.

The Graduate Faculty

The Graduate Faculty is composed of those faculty members who hold the master's degree or equivalent and at least thirty-five hours beyond that degree. Graduate Faculty members, in addition to transcript qualifications, are recommended by department and division chairmen to the Director of Graduate Studies and approved by the President. The Director of Graduate Studies is the head of the Graduate Faculty.

Research Facilities

Library. Riley Library, serving both the University and the community, has more than 70,000 volumes, over 1,500 recordings, over 2,000 music scores, and other audio-visual materials. Over five hundred periodicals are received regularly of which the more important are preserved in bound volumes. The library also serves as a depository for Government documents.

Since 1958 the library has maintained a policy of open shelves, making it possible for every student to have direct access to books in the stacks as well as to those shelves in the general reading room. Materials on microfilm, microfiche, and microcard are available. Microfilm and microcard readers are available.

Bibliographic facilities include the American Culture Series, Applied Science and Technology Index, Cumulative Book Index, Bibliographic Index, Historical Abstracts and various special subject bibliographies. Other indexes available are Reader's Guide to Periodical Literature, International Index, Education Index, Business Periodicals Index, Music Index, Essay and General Literature Index, Art Index, and Public Affairs Information Service, as well as numerous special indexes.

Ouachita is a member of the Arkansas Foundation of Associated Colleges Cooperative Library Project. Books may be borrowed on inter-library loan from any of the other six member colleges and from the Arkansas State Library Commission. Borrowing privileges are extended to Ouachita Baptist University students by Henderson State College of Arkadelphia. Efforts are also made to secure needed materials from other sources according to the American Library Association Code for Inter-Library Loans.

A new wing now under construction will provide much-needed additional shelf space, more study carrels, copying services, microfiche research materials and readers, and an audio-visual center.

Faculty Research Grants. Through the generosity of the Arkansas Foundation of Associated Colleges, funds have been made available to the faculty of Ouachita Baptist University, enabling them to engage in research either on the campus during the academic year and summer or on the campus of another university. These funds make it possible for the instructional staff to participate in faculty improvement efforts, general research, preparation of course syllabuses, and work toward advanced degrees.

Food and Housing

Graduate students desiring University housing may be accommodated in dormitories and apartments. University food service is available for their use.

Placement

The University placement service will be available to those who enroll in the Graduate School. The Director of Placement will assist students in securing employment.

Fees

Tuition per semester hour.....	\$20.00
Admission fee (Not refundable).....	10.00
Graduation fee, includes rental of the Master's degree hood and cap and gown	35.00
Thesis binding, per copy	4.00
Music Fees	
One lesson per week, per semester	37.00
(except organ)	
Two lessons per week, per semester.....	69.00
(except organ)	
Class piano or voice	25.00
One pipe organ lesson per week.....	47.00
(per semester)	
One electric organ lesson per week, (per semester).....	42.00
Two pipe organ lessons per week, (per semester).....	89.00
Two electric organ lessons per week, (per semester).....	79.00

Continuing Thesis Fee

The student will be charged a continuing thesis fee beginning with the first regular semester (excluding summer terms) after he has been enrolled for six semester hours of Thesis and has not completed his thesis. This fee for each semester will be equivalent to tuition for three semester hours. The charging of this fee will terminate when the thesis is accepted by the student's Advisory Committee.

Fellowships

Ouachita Baptist University has established several graduate fellowships for students seeking the Master of Arts in Music and the Master of Science in Education degrees. The fellowships will be awarded on the basis of merit. Each fellow will receive a stipend of \$1,350, payable at the rate of \$150 per month, plus tuition for the two regular semesters in the academic year.

The number of fellowships awarded each year will be determined by the need of the University for teaching fellows, finances available for fellowships, and the number of qualified applicants.

Each teaching fellow is to teach a regularly scheduled course or the equivalent, assist in the department in which he is majoring, and devote the remaining time to graduate study and research.

Applications for fellowships must be filed with the Director of Graduate Studies.

Academic Information

Areas of Specialization

Studies leading to two graduate degrees may be taken at Ouachita Baptist University:

1. The Master of Arts in Music degree.
2. The Master of Science in Education degree.

Admission

An applicant for any of the Master's degrees is admitted to **regular, provisional, or special** graduate status as follows:

1. **Regular** graduate status will be granted to a student who meets general requirements of the Graduate School and specific admission requirements for the graduate degree which he is seeking. This status will be granted by the Graduate Council. A student is classified in provisional or special status until he is approved for regular graduate status.
2. **Provisional** graduate status may be granted to a student who fails to meet fully the general and specific degree admission requirements. This is a probationary status in which the student must do satisfactory work and demonstrate that he is able to succeed in graduate study. Such a student may petition the Graduate Council through the Director of Graduate Studies for admission to regular graduate status after twelve semester hours of graduate study have been completed. If the Graduate Council approves admission to regular graduate status, credits earned in provisional status may apply toward the degree sought.
3. **Special** graduate status may be assigned to a student who has undergraduate deficiencies and does not plan to meet requirements for a degree but wishes to earn additional credits. Credits earned as a special student may apply for admission to provisional or regular graduate status.

Several general requirements apply to all applicants for admission to graduate study. In addition to the general requirements, certain specific admission requirements exist for each degree. Admission to graduate study does not imply admission to candidacy for a graduate degree.

General Admission Requirements

Each applicant should:

1. Hold the bachelor's degree from an accredited college or university.

2. Provide the Director of Graduate Studies with transcripts of all college and university work and completed application forms at least two weeks before enrollment.
3. Present scores from the Graduate Record Examinations to the Director of Graduate Studies two weeks before enrolling. A minimum composite score of 800 on the Aptitude Test (Verbal and Quantitative) is required for regular admission. No person making a score below 700 will be considered for provisional admission.
4. Present an academic record which in the judgment of the Graduate Council qualifies him to undertake graduate studies.
5. Present a record of undergraduate training substantially equivalent to that given by Ouachita Baptist University in the specific subject matter field in which the student expects to do graduate work, and present adequate undergraduate training in closely related or supporting subjects sufficient to sustain advanced work in the field of his choice. A student not possessing these qualifications will be required to make up the deficiencies in a manner prescribed by the Graduate Council.

Specific Admission Requirements

1. For the Master of Science in Education.

A student who expects to become a candidate for the Master of Science in Education degree (1) should have completed an undergraduate record with a minimum grade average of 2.5 on a 4.0 scale for all undergraduate work, or if otherwise qualified, demonstrate ability to do satisfactory graduate work during the first semester of his graduate enrollment; (2) must have presented an undergraduate record in Education and/or subject-matter areas substantially equivalent to Ouachita Baptist University's requirements, or be prepared to make up deficiencies as prescribed by appropriate department chairmen, the Director of Teacher Education, and approved by the Director of Graduate Studies.

2. For the Master of Arts in Music.

Students who expect to become candidates for the Master of Arts degree in Music must have completed in undergraduate work a minimum of forty-five semester hours in music.

The graduate music faculty will administer a program of tests to all seeking admission to the graduate program in music. The test results will be used to determine whether a student may be deficient in any given area of music.

Advisory Committee

At the time of the student's admission to graduate studies, the Director of Graduate Studies will appoint a member of the Graduate Faculty as the student's advisor. The advisor will sign the student's trial schedule.

At the time of the student's application for admission to candidacy, the Director of Graduate Studies, in consultation with the student's advisor, will appoint the Chairman of the student's Advisory Committee and two other members. This committee will advise the student in the preparation of his final degree plan and the writing of his thesis. Upon approval of the final degree plan, the student may be admitted to candidacy.

Deficiencies

A student may remove deficiencies in undergraduate prerequisites in both Education and subject-matter areas in ways outlined under the "Requirements for the Master of Science in Education Degree." Student teaching or teaching internship experiences will be required for those who have not met certification requirements. Students with deficiencies are requested to contact the Director of Teacher Education for suggestions on meeting certification requirements.

Requirements for Admission to Candidacy for the Master's Degree

Having met the requirements for regular admission to graduate studies, a student who satisfies the following requirements will be notified of his admission to candidacy by the Director of Graduate Studies.

1. The student must have earned twelve hours of graduate credit with a grade-point average of at least 3.0 and must have completed the course in research. (See page 25 about grades and quality credits.)
2. The student must have maintained the University's standards of personal conduct during his graduate studies.
3. The student must have demonstrated satisfactory proficiency in the use of oral and written English.
4. The student's "Degree Plan" must be completed by the student, approved by his Advisory Committee, and approved by the Director of Graduate Studies. Candidates for the Master of Science in Education must meet the professional and scholastic qualifications as determined by the University's Teacher Education Council.
5. The student must submit an "Application for Admission to Candidacy" to the Director of Graduate Studies. (The forms for Admission to Candidacy may be obtained from the Director's office.)
6. The student's "Application for Admission to Candidacy" must be approved by the Graduate Council.

REQUIREMENTS FOR THE MASTER'S DEGREE

Several general requirements apply to all candidates for the Master's degree. In addition, certain specific requirements exist for the two programs.

General Degree Requirements

1. The student must fulfill the requirements for admission to graduate studies and admission to candidacy.
2. A minimum of thirty semester hours must be completed after admission to graduate studies with a minimum grade average of 3.0.
3. At least fifteen of the thirty semester hours earned must be in 500 level courses.
4. The student must complete all required work for the degree within a period of five years after his enrollment in his first course for graduate credit. A minimum of twenty-four semester hours must be completed at Ouachita Baptist University. No more than six hours of work will be transferred from another institution. No credits below the "B" level will be accepted as transfer work. Any transferable credit more than five years old at the time of transfer must be revalidated by examination. No more than twelve hours may be taken by any combination of transfer, off-campus, or special studies.
5. The student must write and successfully defend a thesis as a partial requirement for the Master of Arts degree. In the writing and defense of the thesis the procedure shall be as follows: (a) The student must submit a thesis prospectus to the Chairman of his Advisory Committee. (b) The student's Advisory Committee will be responsible for determining the acceptability of the student's thesis prospectus. This will be done in a formal meeting of the student with his Advisory Committee. The Chairman of the student's Advisory Committee will notify the Director of Graduate Studies of the committee's decision, and a copy of the student's final prospectus, signed by the committee, will be attached when the committee accepts the prospectus. (c) When the prospectus is acceptable, the Advisory Committee will direct the student in the development of the prospectus into a completed thesis. Campbell's *Form and Style in Thesis Writing* will be used as the manual of style in the writing of the thesis. (d) One copy of the thesis signed by all members of the student's Advisory Committee will be filed with the Director of Graduate Studies who will arrange a review seminar composed of the student's Advisory Committee, an additional graduate faculty member appointed by the Director as a reader, and the Director of Graduate

Studies, to determine the status of the thesis. (e) Four copies of the approved thesis and four copies of an abstract of less than 600 words must be filed by the Chairman of the student's Advisory Committee with the Director of Graduate Studies at least fourteen days before the date on which the student expects to graduate.

6. At the completion of course work and residence requirements, the student must successfully complete a comprehensive examination (oral or written or both) which shall be arranged for by the Chairman of the student's Advisory Committee and approved by the Director of Graduate Studies.
7. If a student is pursuing a Master of Science in Education degree, with the approval of his Advisory Committee, the student may elect to write and defend a thesis, for which six hours of credit will be granted. If the student writes and defends a thesis, the procedure shall be the same as required in other graduate areas.
8. If the student does not write a thesis, the six semester hours credit for thesis may be applied to the major subject-matter area, to Education, or to any combination of areas.

Specific Degree Requirements

1. For the Master of Arts in Music.

In addition to completing the general requirements above, the candidate for the Master of Arts in Music must complete one of the following areas:

Master of Arts (Church Music)

Required courses

- 512 Seminar in Church Music
- 522 Seminar in Church Music
- 532 Church Music Education
- 573 Research Seminar
- 593a, b Thesis

Four hours of music theory courses selected from the following:

- 443 Pedagogy of Theory
- 512 Analysis of Music: 1750-1825
- 522 Analysis of Music: 1825-1900
- 522 Advanced Conducting
- 542 History of Theory
- 552a, b Advanced Composition

Three hours of music history courses selected from the following:

- 413 Twentieth Century Music
- 433 American Music
- 503 Advanced Music History

Two hours of applied music (minimum requirement)

Six hours of elective courses in music. Students are urged to elect courses in applied music.

Master of Arts (Music Education)

Required courses

- 573 Research Seminar
- 593a, b Thesis

Six hours from the following:

- 412 Vocal Pedagogy
- 502 Seminar in Music Education
- 512 Seminar in Music Education
- 522 Advanced Conducting
- 532 Instrumental Pedagogy

Four hours of music theory courses selected from the following:

- 443 Pedagogy of Theory
- 512 Analysis of Music: 1750-1825
- 522 Analysis of Music: 1825-1900

Three hours of music history courses selected from the following:

- 413 Twentieth Century Music
- 433 American Music
- 503 Advanced Music History

Two hours of applied music (Minimum requirement)

Six hours of electives selected from the following:

- 422 Piano Pedagogy
- 581-3 Independent Studies

Applied Music

Courses selected from Theory, Composition, History, Literature, or Music Education.

Master of Arts (Theory-Composition)

Twenty hours from the following:

- 512 Analysis of Music: 1750:1825
- 522 Analysis of Music: 1825-1900
- 513 Advanced Counterpoint
- 542 History of Theory
- 552a, b Advanced Composition
- 583 Independent Studies in Orchestration
- 593a, b Thesis

Ten hours selected from the following:

- 502a, b Applied Music
- 503 Advanced Music History
- 522 Advanced Conducting

Elective courses from the departments of Applied Music, Church Music, Music Education, and Theory-Composition

2. For the Master of Science in Elementary Education.

In addition to completing the general degree requirements, the candidate for the Master of Science in Education degree in Elementary Education must complete:

1. A minimum of twelve semester hours of graduate credit in Education. This must include Education 573 and six semester hours of graduate work in specialized Elementary Education.
2. A minimum of twelve semester hours in subject-matter areas: English, Natural Sciences, and Social Studies. A student's subject-matter area (or areas) will be determined by the needs of the student with the approval of the chairman of his Advisory Committee.

3. For the Master of Science in Secondary Education.

In addition to completing the general degree requirements, the candidate for the Master of Science in Education degree in Secondary Education must complete:

1. A minimum of nine semester hours of graduate credit in professional Education, including Education 573.
2. A minimum of eighteen semester hours of graduate work in the student's subject-matter areas of desired endorsement: English, Natural Sciences, and Social Studies. The eighteen semester hours must be in no more than two fields, and a minimum of twelve semester hours must be taken in one field.
3. Electives to complete a minimum total of thirty semester hours. Electives may be either in Education or in a subject-matter field.

4. Subject-Matter Areas.

Subject-matter areas include English, Natural Sciences, and Social Studies.

The student in **Elementary Education** must choose a minimum of twelve semester hours in subject-matter areas. These areas will be determined by the needs of the student with the approval of the Chairman of his Advisory Committee and the Director of Teacher Education.

The student in **Secondary Education** must choose a minimum of eighteen semester hours in subject-matter areas. These eighteen semester hours must be in no more than two areas, and a minimum of twelve semester hours must be taken in one area.

Time of Registration

Students who qualify for admission may enter at the beginning of the fall semester, the spring semester, or any summer term. It is best to register during the specified registration period. Late registration is not encouraged and is forbidden after the third week following registration day during the fall or spring semester. Students registering late may have to carry less than the average load and will be asked to pay a fine of two dollars for each day late, up to a total of six dollars.

In registering, the student is expected to consult with the chairman

of his Advisory Committee, develop a tentative schedule, fill out registration and class cards, and arrange payments with the Business Office.

Changes in Registration

After a student and the chairman of his Advisory Committee have arranged a semester's study program, changes in it are not encouraged. Any change of course after the first week and prior to the fourth week of a semester involves a fee of one dollar. Beginning with the fourth week, a student may not add a new course. A change in registration requires the written permission of the student's committee chairman and the Director of Graduate Studies. Permission to add or drop a course during the first three weeks of a semester may be granted by the Director of Graduate Studies. In cases of unusual circumstances students may secure permission to drop a course after the three-week period by making application to the Director of Graduate Studies. If a course is dropped without permission, a failure is recorded. Even when permission is granted, a failure is recorded if the student is below a passing grade in the course at the time it was dropped. Credit will not be given in a course for which a student has not officially registered.

Applications for changes in registration may be secured in the office of the Director of Graduate Studies.

The Student's Academic Load

The normal maximum load for the graduate student during the fall or spring semester is fifteen semester hours. There are no exceptions to this regulation. If a graduate student is working on or off campus, he should consult the Director of Graduate Studies about his academic load and should not plan to take more than six hours of academic work during any semester.

A veteran must carry nine hours to be eligible to be classified as a full-time student by the Veteran's Administration.

Grades and Quality Credits

Scholastic achievement at Ouachita is rated on a four-point scale and is indicated by these symbols:

A is equivalent to four quality credits per semester hour and denotes excellence, the quality of work expected of superior students doing their best work.

B is worth three quality credits per semester hour and indicates better than average work.

C is worth two quality credits per semester hour and indicates average but satisfactory work of the average student.

D carries one quality credit per semester hour and indicates passing but unsatisfactory work.

F indicates failure to achieve a passing quality of work. An F may not be removed from the record. It may be offset only by taking the course regularly in class again.

I indicates that a student's required work is incomplete and is given at the discretion of the instructor for good and sufficient reason. A grade of "I" automatically becomes "F" unless the deficiency is made up during the next semester the student is in residence. A grade of "I" must be made up within one year as a maximum.

Dr indicates that a student officially dropped a course with a passing grade.

No grade lower than C may count toward a graduate degree. The graduate student must maintain at least a B average to remain in the graduate program.

Withdrawal from the University

A student may withdraw voluntarily or at the request of the University. He may be asked to withdraw if: (a) his actions or attitudes are unworthy of a good campus citizen; (b) his scholastic record falls below normal expectations; (c) his financial record is unsatisfactory to the University.

When the student withdraws for any reason, he is expected to report to the Director of Graduate Studies, to the Registrar, and to the Business Office before he leaves the campus. Checkout clearance will help to prevent any damaging additions to his official record.

Courses of Instruction

Courses numbered 500 to 599 are restricted to graduate students. Some courses numbered 400 to 499 may be taken by graduate students on the approval of the Director and the student's Advisory Committee and with the understanding that additional work beyond that required of undergraduates will be required of graduate students.

The second digit denotes the normal course sequence. The last digit indicates the number of credit hours for the course.

Unless otherwise indicated, all courses are open to all students. Stated prerequisites may be waived only with the consent of the instructor. Unless otherwise indicated, courses will be offered once each year.

The University reserves the right to withdraw or change courses; however, the indicated times for offering courses will be observed as closely as possible.

General Courses

Some of the following general courses are either required of every graduate student or are applicable to a student's specific area of concentration for the Master's degree:

561-6. Graduate Institute or Workshop.

Provides graduate students with intensive study in selective theoretical or methodological aspects of education or music. A student may take this course more than one time, but the total credit cannot exceed six semester hours.

573. Research Seminar.

Required of all graduate students. Introduces the student to graduate work in either education or music. Lectures pertain to work in bibliography, theory, and methods of research.

581-3. Independent Studies.

Advanced research for graduate students concentrating in education or music. This course may be taken one time only.

593a,b. Thesis.

Required of all graduate students. (See statement relative to "Continuing Thesis Fee" on page 16. Also, see the section on the Master of Science in Education degree as listed in this bulletin.)

Music

The specific purposes of the graduate program in music are:

1. To lead the student to develop musicianship by a comprehensive study of music history, music theory, music literature, and performance practices.
2. To lead the student to creative activity in the field of music.
3. To encourage the student to inquire into the elements of music, especially the elements of music of the present age.
4. To help prepare the student for a career in music education, church music, music performance, or music composition.

APPLIED MUSIC

451.5a,b. or 453a,b. Piano, Organ, Voice, Violin, Trumpet, Trombone, Flute, Bassoon. On Demand.

Advanced applied study for graduate students. For one and a half hours credit, one private lesson per week; for three hours credit, two private lessons per week.

CHURCH MUSIC

402. Hymnology.

A historical and systematic study of poetic hymns and metrical tunes, with special emphasis on their usage in the Christian church and their influence in cultural history. **Spring.**

412. The Church Organ and Service Playing.

The development of the organ and organ literature. A practical study of church services, including organ music registrations for choral music, vocal solos, hymn playing, and the organ interlude and improvisation. **Spring, Summer.**

422. Church Music Literature.

A course dealing with a survey of solo and choral literature for the church. An organized chronological approach of small and large forms, including oratorio, cantata, and performance practice, with emphasis on style, excellence, and tradition.

512. Seminar in Church Music.

A study of the historical development of church music. **Fall.**

522. Seminar in Church Music.

An exploration of various philosophies of church music. **Spring.**

532. Church Music Education.

An advanced study of methods, materials, and practices of church music, with special attention to problems of administration. **On demand.**

MUSIC EDUCATION

412. Vocal Pedagogy.

Psychological and physiological problems in the teaching of voice production. Instruction and supervision in the mechanics and methods of teaching private and class voice are presented. **Spring, Summer.**

422. Piano Pedagogy.

A study of drill methods, fundamentals, teaching materials, and principal problems of piano teaching. **Spring, Summer.**

502. Seminar in Music Education.

A comparative study of previous and existing philosophies in music education. **Summer.**

512. Seminar in Music Education.

A study of the psychological and subjective elements of music and their relationship to music teaching. **Summer.**

522. Advanced Conducting.

An advanced study of vocal and instrumental conducting. **Spring.**

32. Instrumental Pedagogy.

A study of techniques, methods, and materials of band and orchestral instruments. **Fall.**

MUSIC THEORY AND COMPOSITION

Theory and Composition

443. Pedagogy of Theory.

A course in the teaching of theory. **On demand.**

512. Analysis of Music: 1750-1825.

A study of the expressive and unifying techniques in Classical music. **Spring, Summer.**

513. Advanced Counterpoint.

Advanced study of the contrapuntal techniques of the sixteenth and eighteenth centuries with introduction to contrapuntal devices of the seventeenth, nineteenth, and twentieth centuries.

522. Analysis of Music: 1825-1900.

A study of the expressive and unifying techniques in Romantic music. **Fall, Summer.**

542. History of Theory.

A study of theoretical practices through important treatises, past and present, dealing with harmony, counterpoint, and composition. **On demand.**

552a,b. Advanced Composition.

Intensive work in free composition in twentieth century idiom. Prerequisite: Music 402a,b, or approval of the instructor after original compositions have been submitted. **On demand.**

History and Literature

413. Twentieth Century Music.

A survey of the trends in Western music of the Twentieth Century. Extensive listening to recorded music is required. **Fall.**

433. American Music.

A study of American music from 1620 to the present. Basically, an account of the music written in America and its impact upon American civilization. **Spring.**

503. Advanced Music History.

A detailed exploration of the periods of music history by means of individual research and written reports. **On demand.**

Master of Science in Education

The general purpose of Ouachita's graduate program in teacher education is to improve the overall competence of persons engaged in elementary or secondary education. More specifically the program is designed:

1. To enable the student who has the baccalaureate degree with a liberal arts background to qualify to teach in elementary or secondary schools;
2. To permit the student with the baccalaureate degree who has met requirements for certification to enrich and expand his knowledge in his major subject-matter area(s) and develop his competencies in the teaching-learning process;
3. To enable a teacher to qualify to teach at a different level, e.g., a secondary teacher may wish to qualify to teach in elementary school;
4. To strengthen the in-service teacher by up-dating both his knowledge of subject-matter area(s) and by increasing his competencies in the teaching-learning process;
5. To give the experienced teacher the opportunity to meet requirements of local school in-service programs and/or legal provisions for the renewal of a teaching certificate;
6. To give the student a working knowledge of scholarly research techniques so that he may analyze various studies and be able to draw logical and practical conclusions from such investigations;
7. To give the student flexibility in planning for his particular needs;
8. To provide the student with a sound basis for additional graduate work in education and subject-matter areas.

ELEMENTARY EDUCATION

461-3a,b. Contemporary Problems in American Education.

This is a workshop concerned with the problems of compensatory education and current issues in American education. **On demand.**

503. Advanced Educational Psychology.

This course stresses the various theories of learning and their application in the classroom. Emphasis is given to problems in learning and motivation.

513. History and Philosophy of Education.

A study is made of American education from its historical and philosophical viewpoints. Historical and philosophical data are related to the understanding of learning.

523. Basic Concepts of Modern Mathematics.

An intensive study is made of the mathematical concepts in algebra, arithmetic, and geometry for elementary school children.

533. Problems in Language Arts.

An investigation is made of current programs in the teaching of the language arts, especially reading, with concern for problem areas.

543. Elementary School Social Studies.

This course analyzes curricular offerings and new approaches in the teaching of the social studies in grades 1-6. Emphasis is on current literature and research.

553. Trends in Elementary School Curriculum and Teaching.

This course evaluates new developments in curriculum organization and in teaching methods applicable to the elementary school.

563. Diagnostic and Remedial Techniques in the Basic Elementary School Subjects.

The student is shown how to diagnose and correct problems children have in various elementary school subjects.

573. Educational Research.

Required of all graduate students. Introduces the student to graduate work in education or music. Lectures pertain to work in bibliography, theory, and methods of research.

581-6. Seminar in Elementary Education.

An analysis is made of the current issues in elementary education. These issues are studied in relation to elementary school organization, administration, and curriculum planning. Each student selects a project or problem as a major center of interest.

593a,b. Thesis.

Optional. (See statements concerning "Continuing Thesis Fee" on page 16.)

SECONDARY EDUCATION

413. Secondary School Curriculum.

The principles and practices in the organization and development of the curriculum for the modern secondary school program are stressed. An intensive study is made of the content, purposes and objectives of the secondary school curriculum.

461-3a,b. Contemporary Problems in American Education.

This is a workshop concerned with the problems of compensatory education and current issues in American education. **On demand.**

503. Advanced Educational Psychology.

This course stresses the various theories of learning and their application in the classroom. Emphasis is given to problems in learning and motivation.

513. History and Philosophy of Education.

A study is made of American education from its historical and philosophical viewpoints. Historical and philosophical data are related to the understanding of learning.

523. Principles of Guidance.

A survey is given of the guidance procedures and techniques as they relate to the classroom teacher in the elementary school.

533. The Teacher and School Administration.

This course deals with the administration and administrative problems from the teacher's point of view; the role of the teacher in school administration is emphasized.

573. Research Seminar.

Required of all graduate students. Introduces the student to graduate work in either education or music. Lectures pertain to work in bibliography, theory, and methods of research.

581-6. Seminar in Secondary Education.

Concentrated courses concerning problems and trends in secondary education, the organization and administration of the curriculum, the philosophy and science of the teaching-learning process, and secondary subject matter areas such as social studies, mathematics, sciences, and English.

593a,b. Thesis.

Optional. Three semester hours of thesis may be credited in the student's subject matter area. (See statements about "Continuing Thesis Fee" on page 16.)

COURSES OF INSTRUCTION IN
SUBJECT-MATTER AREAS

English

403. The British Novel.

A survey is made of the British novel with special attention being given to twelve to fifteen representative novels.

413. The American Novel.

A survey is made of the genre with a study in depth of twelve to fifteen representative American novels.

423. History of the English Language.

Beginning with a study of the Indo-European Languages, the course presents the various influences of Old English and Middle English upon the development of the English language of today.

433. Chaucer.

A preliminary study of Chaucer's language is followed by reading *Canterbury Tales* and minor poems with attention to the Middle English types and values of the works.

443. Shakespeare.

A study of the plays of Shakespeare. Fall.

503. The American Tradition in Literature.

A seminar in the development of early American Literature. Considerable attention is given to literary criticism of the period.

513. The American Tradition in Literature.

A seminar stressing the development of later American literature. Much attention is given to the criticism of recent American writers and their works.

543. Seminar in World Literature I.

Students read certain representative works in Oriental masterpieces, Hebrew scriptures, the Greek and Roman classics, the medieval romances and plays, and early European Renaissance literature. Emphasis is placed on the critical interpretation of the form and idea of these masterpieces against their political, cultural, and social backgrounds.

553. Seminar in World Literature II.

Students read certain representative works of European and American literature in the late Renaissance period, the eighteenth, nineteenth, and twentieth centuries. Significant works of modern Oriental literature are included. Emphasis is placed on the application of modern theories of literary criticism to the study of the form and idea of these masterpieces.

The Natural Sciences

BIOLOGY

414. Histology and Microtechnique.

A study of normal vertebrate tissues; selected techniques of tissue preparation for microscopic observation will be studied in the laboratory.

424. Developmental Biology.

A comparative study of the development of the vertebrate embryo. Cell division, gametogenesis, fertilization, cleavage, gastrulation, and organ formation in the frog, chick, and pig are studied. Lecture and laboratory.

491-4. Individual Study, Group Study, Research.

523a,b. Biology for Teachers.

A study of the development of fundamental biological principles and theories, their relationships to each other and to other areas of the natural sciences.

CHEMISTRY

404. Modern Organic Chemistry.

A course in modern synthetic methods and modern methods of identifying organic compounds. This course emphasizes the use of chemical literature and modern equipment. More complicated reaction mechanisms are also treated.

433. Atomic and Nuclear Physics.

A study of the structure of matter and of nuclear radiation. Lecture three hours per week. Prerequisite: Chemistry 314b.

441. Nucleonics.

A laboratory study of the properties of some nuclear radiations. Laboratory three hours per week. Corequisite: Physics 433.

454. Physical Chemistry.

An introductory physical chemistry course. This course includes pertinent topics in calculus and treats thermodynamics, kinetics, and various topics from electrochemistry and radiochemistry. Lecture three hours, laboratory three hours per week. Prerequisite: Chemistry 204.

481-4 Special Topics in Chemistry.

This course is varied to suit the interest of the student. Given on demand.

513. Geochemistry.

The study of the abundance, migration, and distribution of the chemical elements in the various parts of the earth. Prerequisite or corequisite: Chemistry 454.

523. Advanced Quantitative Analysis for Teachers.

Modern analytical techniques and applicable theory. This course treats instrumental methods and analytical techniques which will best help the teacher to understand topics he must teach and gives him an appreciation of modern chemical laboratory work. Lecture two hours, laboratory three hours per week. Prerequisite: Chemistry 204.

533. Advanced Inorganic Chemistry for Teachers.

Descriptive inorganic chemistry and theories of atomic and molecular structure. The elements are treated in periodic groupings and the theories are so correlated as to help the students make predictions about chemical phenomenon. Lecture three hours per week. Prerequisite or corequisite: Chemistry 454.

543. Advanced Biochemistry for Teachers.

A continuation of Chemistry 423 treating blood, chemistry of respiration, metabolism and nutrition. Prerequisite: Chemistry 423.

551. Biochemistry Laboratory.

Procedures and techniques of preparation and analysis of biochemical materials. Prerequisite or corequisite: Chemistry 543.

563a,b. Physical Science.

This course provides for the teacher an exploration of the basic concepts and principles of chemistry, geology, physics, and astronomy. Stress is placed upon the way in which scientific laws and theories are evolved. A foundation is given for understanding the importance of science and scientific problems of national importance.

MATHEMATICS

403. Differential Equations.

Ordinary differential equations such as occur in geometry, physics, and chemistry. Prerequisite: Mathematics 333.

413. Modern Higher Mathematics.

A study of new results, notations, concepts, and ideas which are continually appearing in current and recent mathematical journals. It will cover a wide range of mathematical fields: algebras, function spaces, number theory, real and complex variables, analysis, and topology. Prerequisite: Mathematics 333.

463. Linear Algebra.

A study of vectors, vector spaces, matrices, and determinants. Prerequisite: Mathematics 353.

PHYSICS

403. Electricity and Magnetism.

A study of the principles of electricity and magnetism, including a mathematical discussion of fields of force, potential, capacitance, resistance, and inductance. Problem solving constitutes a large part of the course. Lecture three hours per week. Prerequisites: Physics 214 and Mathematics 223. For graduate credit, the student must also take Physics 411.

411. Electrical Measurements.

A study of electrical instruments and their use in measurements of current, potential, resistance, inductance, and capacitance. Laboratory three hours per week. Corequisite: Physics 403.

423. Meteorology.

A study of physical principles involved in weather, interpretation of weather maps, exercises in weather prediction. Lecture two hours, laboratory three hours per week. Prerequisites: Physics 214 and Mathematics 223.

433. Atomic and Nuclear Physics.

A study of the structure of matter and of nuclear radiation. Lecture three hours per week. Prerequisites: Physics 214 and Mathematics 223. For graduate credit, the student must also take Physics 441.

441. Nucleonics.

A laboratory study of the properties of some nuclear radiations. Laboratory three hours per week. Corequisite: Physics 433.

453. Dynamics.

A study of the laws of motion as applied to particles, systems of particles, and rigid bodies. Selected topics such as the theory of small oscillations and the theory of special relativity will also be studied. Lecture three hours per week. Prerequisite: Physics 214, prerequisite or corequisite: Mathematics 333.

471. Modern Physics Laboratory.

A laboratory study of some of the topics of Modern Physics. Laboratory, three hours per week. Prerequisite: Physics 433. Spring.

563a,b. Physical Science for Elementary Teachers.

This course provides for the elementary teacher an exploration of the basic concepts and principles of chemistry, geology, physics, and astronomy. Stress is placed upon the way in which scientific laws and theories are evolved. A foundation is given for understanding the importance of science and scientific problems of national importance.

The Social Sciences

HISTORY

453. American Diplomacy.

Diplomatic problems and policies from the American Revolution to the present. Prerequisite: six hours of history.

463. Twentieth Century Europe.

Europe from 1914 to the present, with attention to the search for national security and international stability. Prerequisite: six hours of history.

473. United States Social and Intellectual History.

Forces, ideas, and issues not usually included in political history. Prerequisite: six hours of history.

503. Seminar in American History to 1865.

A readings seminar on various periods, problems, and personalities in American history from colonial times through the Civil War.

513. Seminar in American History since 1865.

A readings seminar on various periods, problems, and personalities in American history from the Reconstruction decade to the present.

523. Readings in European History.

Directed reading and discussion of major topics in European history in light of the needs of the student.

POLITICAL SCIENCE

403. American Politics: Parties and Elections.

An evolutionary evaluation of the processes by which social pressures are translated into public policy in America. Political parties and interest groups are discussed from their structural and functional aspects.

413. American Political Thought.

Problems and thought of selected men and historical periods, to discover the criticism and formulation of a democratic, constitutional theory.

423. Constitutional Government and the Free Enterprise System.

A careful examination of the social, cultural, and economic institutions of our Republic as they have been influenced and shaped by legislative acts and judicial decisions and interpretations. Comparisons will be drawn between our Republic and other politico-economic systems.

453. American Diplomacy.

Diplomatic problems and policies from the American Revolution to the present. Prerequisite: six hours of history.

463. Comparative Political Systems.

An intensive analysis will be given of the varied theories and systems of government and how they confront each other, with special emphasis on comparison and competition with the United States.

473. The Politics of Developing Nations.

The social, economic, cultural, and political background of emerging and underdeveloped nations and areas of the world will be studied and compared in order to understand and appreciate their problems and the resulting problems which will affect the United States.

503. Seminar in American Politics to 1865.

An intensive analysis of selected events and times through class participations, individual conferences, and directed research to obtain a more comprehensive understanding of the American political scene.

513. Seminar in American Politics from 1865 to Present.

An intensive study of the American political scene in the modern period employing similar class and research techniques. Primary stress will be upon the changing conditions of American political thought and society.

SOCIOLOGY

403. Social Disorganization.

Consideration is given to the role that change plays in bringing about personal and social disorganization. A study of costs and casualties as the price paid for survival and/or participation in an acquisitive society; status-seeking; waste of human resources; cultural limitations in the decision-making process; and disorganization as found in families, social classes, and political and religious organizations.

413. Social Organization.

A basic course in the study of the role that power plays in social organization; a survey of various agencies of social control (economic, political,

military) and the methods by which these groups can be made effective in directing the behavior of others. Problems brought about by over-organization (bureaucracy) and under-organization. The democratic vs. the authoritarian method of social control is reviewed extensively.

433. The Sociology of Childhood.

The sociological approach to the problem of socialization as it is manifest in parent-child relationships. The course is especially designed for those who plan to work or live with children and want a professional understanding of life as the child sees it. Particular attention will be given to all social or religious agencies which work with children such as the Children's Colony, Church (Day) Child Care Centers and all Governmental programs such as Head Start and the Early Childhood Development program. On demand.

443. Research Problems.

Techniques of research in sociology including research design, questionnaire construction, collection of data, processing coding, analysis, and a brief review of statistics as a tool in social research; the interview as a fundamental tool in investigation and field exploration; graphic presentation of research findings plus the organization and analysis of data. On demand.

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Catalogues published by Ouachita Baptist University in Arkadelphia.

General Bulletin (School of Arts and Sciences and School of Music)

Camden Center (Brochure)

Graduate Bulletin

Little Rock Branch (Brochure)

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